AMENDMENTS TO THE SPECIFICATION

Please amend the specification by replacing the paragraph that begins on page 2, line 16, and that ends on page 3, line 1, with the amended paragraph provided below:

A prior ~~Prior~~ art MSDU format is shown in Fig. 12. As shown in Fig. 12, a data packet transmitted into the air 806 includes physical layer overhead (PHY header) 804, ~~and~~ MAC protocol data unit (MPDU) 800, and tail & pad bits 805 as shown in the Fig. 12. Each MPDU 800 includes MAC layer overhead (MAC header) 801, MAC service protocol data unit (MSDU) 802, and Frame Check Sequence (FCS) 803 as shown in Fig. 12. FCS contains a specific bit sequence, such as CRC (Cyclic Redundancy Check) bit, that is being generated by an algorithm based on the content of MAC header and MSDU, which is used to check whether any error appears in the content. The sequence control number 814 which is used to check the order of data unit is indicated in the MAC header. The MAC header also includes a frame control field 811, a Duration/ID 812, an address field 813, and a QoS Control field 815, which includes a flow ID 816 and an ACK policy field 817.

Please amend the specification by adding the following new paragraph after line 19, and before line 20, of specification page 18.

As stated above, if the last four bits of the sequence control number of the received packet frame is not equal to "1111", then the program goes to the known MPDU process at step 607. At step 607, the error detection using the frame FCS is carried out. If it is determined that an error exists, then the program goes to step 606, which has been previously described. If it is determined that no error exists, then the program goes to step 608. At step 608, it is determined if the MSDU has been received in the correct sequence. If it is determined that the received MSDU has not been received in the correct sequence, then the program goes to step 610, wherein the received MSDU is queued in a buffer. If it is determined that the received MSDU has been received in the correct sequence, then the program goes to step 609, wherein the received MSDU is delivered to an upper layer, via a buffer per step 611. This known MPDU process is illustrated in both Fig. 8 and Fig. 9.